

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L2    | 2    | "6267722".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:19 |
| L3    | 4762 | filter near2 window   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:28 |
| L4    | 21   | reflect\$4 near10 assay near10 reader   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:21 |
| L5    | 1    | 3 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:20 |
| L6    | 6418 | reflect\$4 near10 reader  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:21 |
| L7    | 54   | 3 6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:21 |
| L8    | 52   | filter near2 window near10 (block\$2 or prevents or filters) near4 (light or signal)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:31 |
| L9    | 2    | "6824975".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:31 |
| L10   | 0    | emission near2 filter near2 window near10 (block\$2 or prevents or filters) near4 (light or signal) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | OFF     | 2007/03/03 16:32 |

## EAST Search History

|     |    |   |   |     |     |                  |
|-----|----|---|---|-----|-----|------------------|
| L11 | 10 | emission near2 filter near2 window  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/03 16:32 |
| L12 | 5  | ("4968604"   "5486452"  <br>"5807752").PN. OR ("6824975").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/03 16:54 |
| L13 | 2  | "6235241".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/03 16:59 |
| L14 | 15 | ("4717545"   "4755058"   "4931659"<br>  "4935346"   "4943522"  <br>"5179005"   "5281395"  <br>"5837546").PN. OR ("6235241").<br>URPN.             | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/03 16:56 |
| L15 | 2  | "6824975".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/03 17:00 |
| S1  | 1  | 10/609014.app.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/03 15:36 |
| S2  | 2  | "5916815".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/03 15:36 |
| S3  | 2  | "5503985".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 17:58 |
| S4  | 32 | ("4426451"   "4918025"   "5028142"<br>  "5053197"   "5061446"  <br>"5079142"   "5133937"   "5167922"<br>  "5207988").PN. OR ("5503985").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2006/06/27 18:45 |
| S5  | 1  | 436/172.ccls. "homogenous assay<br>device"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 18:52 |

## EAST Search History

|     |    |  |   |     |     |                  |
|-----|----|--|---|-----|-----|------------------|
| S6  | 1  | "436"/\$.ccls. "homogenous assay device"                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 18:52 |
| S7  | 14 | "436"/\$.ccls. "lateral flow immunoassay device"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 18:52 |
| S8  | 1  | "436"/172.ccls. "lateral flow immunoassay device"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 18:52 |
| S9  | 5  | ("4968604"   "5486452"   "5807752").PN. OR ("6824975").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2006/06/27 19:03 |
| S10 | 9  | Badley-Robert-Andrew.in.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 19:07 |
| S11 | 36 | Catt-Michael.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 19:07 |

## EAST Search History

|     |    |  |   |     |     |                  |
|-----|----|--|---|-----|-----|------------------|
| S12 | 93 | ("20020137220"   "20030044317"   "3141740"   "3406015"   "3406016"   "3434801"   "3436186"   "3749089"   "3875013"   "3924609"   "3926037"   "3968011"   "3986494"   "3991174"   "4002056"   "4010738"   "4013066"   "4031365"   "4036212"   "4059986"   "4072045"   "4119089"   "4123510"   "4148304"   "4151831"   "4151833"   "4208187"   "4232215"   "4246907"   "4261371"   "4312360"   "4367527"   "4370727"   "4377171"   "4381121"   "4385125"   "4396020"   "4408905"   "4443851"   "4450239"   "4465077"   "4466445"   "4475158"   "4488560"   "4498481"   "4530366"   "4534362"   "4557273"   "4614715"   "4670401"   "4676254"   "4685471"   "4691714"   "4752880"   "4753247"   "4770186"   "4779627"   "4921808"   "5043888"   "5050612"   "5059394"   "5063930"   "5091170"   "5108889"   "5137028"   "5209238"   "5216599"   "5248593"   "5354692"   "5356782"   "5411858"   "5445967"   "5467778"   "5504013"   "5526120"   "5602040"   "5611995"   "5656503"   "5726010"   "5869972"   "6234974"   "6235241"   "6403380"   "6451619"   "6454726"   "D379662"   "D379663"   "D380837").PN. OR ("6951631").URPN. | US-PGPUB;<br>USPAT;<br>USOCR.                         | AND | OFF | 2006/06/27 19:43 |
| S13 | 2  | Thomson-Alan.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 19:44 |
| S14 | 16 | "unipath limited".as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:08 |
| S15 | 2  | "5837546".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:09 |

## EAST Search History

|     |      |   |   |     |     |                  |
|-----|------|---|---|-----|-----|------------------|
| S16 | 148  | ( "4038485"   "4094647"   "4129417"   "4160008"   "4168146"   "4235601"   "4275149"   "4281061"   "4302536"   "4313734"   "4361537"   "4366241"   "4373932"   "4376110"   "4435504"   "4446232"   "4517288"   "4518259"   "4552458"   "4552839"   "4627445"   "4637403"   "4637978"   "4654310"   "4703017"   "4731726"   "4734360"   "4740468"   "4774192"   "4787398"   "4791461"   "4806312"   "4853335"   "4855240"   "4857453"   "4861711"   "4868108"   "4923800"   "4927769"   "4935346"   "4943522"   "4943525"   "4959307"   "4959324"   "4960691"   "4973549"   "4981786"   "4995402"   "4999285"   "4999287"   "5004583"   "5029583"   "5035704"   "5036000"   "5037614"   "5039607"   "5049487"   "5059394"   "5064618"   "5073484"   "5075078"   "5079174"   "5087556"   "5091153"   "5096669"   "5096837"   "5104619"   "5114350"   "5114859"   "5120643"   "5126247"   "5126276"   "5132086"   "5135716"   "5141850"   "5141875"   "5145645"   "5149622"   "5155025"   "5164294"   "5168042"   "5171688"   "5173433"   "5174963"   "5179005"   "5200317"   "5200321"   "5202268"   "5204063"   "5208147"   "5212060"   "5213965"   "5215886"   "5218312"   "5223219"   "5223220"   "5232668"   "5234813"   "5248619"   "5264180"   "5334513"   "5340539"   "5354692"   "5409664"   "5416000"   "5451504"   "5451507"   "5468647"   "5580794"   "D282644"   "D292277"   "D294807"   "D318331"   "D318811"   "D323893"   "D334065").PN. OR ("5837546").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2006/06/27 20:14 |
| S17 | 3300 | "warner-lambert company"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:14 |

## EAST Search History

|     |     |   |   |     |     |                  |
|-----|-----|---|---|-----|-----|------------------|
| S18 | 0   | "warner-lambert company" "light" window fluorescent label circuit\$6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:15 |
| S19 | 2   | "warner-lambert company" "light" window fluorescent label   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:15 |
| S20 | 13  | "warner-lambert company" "light" fluorescent label  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:15 |
| S21 | 399 | "warner-lambert company" device   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:16 |
| S22 | 17  | "warner-lambert company" device wavelength  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:16 |
| S23 | 4   | sharrock-stephen-p.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:16 |
| S24 | 12  | ("20050037510"   "D348522"   "D348735"   "D358218"   "D365998"   "D367236"   "D383549"   "D394317"   "D412990"   "D491274"   "D497673"   "D497999").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2006/06/27 20:19 |
| S25 | 105 | cortecs.as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:19 |
| S26 | 1   | cortecs.as. light wavelength label  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:20 |
| S27 | 0   | cortecs.as. pregnancy   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:20 |

## EAST Search History

|     |    |                                     |   |     |     |                  |
|-----|----|-------------------------------------|---|-----|-----|------------------|
| S28 | 0  | "chefaro international b.v.""as."   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:20 |
| S29 | 0  | "chefaro international b.v.".as.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:20 |
| S30 | 0  | "organon teknika b.v.".as.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:21 |
| S31 | 2  | "6824975".pn.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 15:54 |
| S32 | 4  | "clear blue easy"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:38 |
| S33 | 0  | "first response early result"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:39 |
| S34 | 0  | "carter-wallace inc.""as."          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:39 |
| S35 | 98 | "carter-wallace inc".as.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:39 |
| S36 | 0  | "carter-wallace inc".as. wavelength | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:39 |
| S37 | 1  | "carter-wallace inc".as. emission   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:40 |

## EAST Search History

|     |       |   |   |     |     |                  |
|-----|-------|---|---|-----|-----|------------------|
| S38 | 0     | "unipath ltd.".as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:40 |
| S39 | 64    | "unipath ltd".as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:41 |
| S40 | 1     | "unipath ltd".as. emission  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 20:41 |
| S41 | 1     | 2004-083157.NRAN.   | DERWENT   | AND | OFF | 2006/06/27 20:41 |
| S42 | 5     | ("4968604"   "5486452"  <br>"5807752").PN. OR ("6824975").<br>URPN.       | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2006/06/27 21:18 |
| S43 | 13810 | "bandpass filters"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:19 |
| S44 | 259   | "bandpass filters" fluorescent labels                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:19 |
| S45 | 233   | "bandpass filters" fluorescent labels<br>emission signal                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:19 |
| S46 | 26    | "bandpass filters" fluorescent labels<br>emission signal "422"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:21 |
| S47 | 26    | "bandpass filters" fluorescen\$4<br>labels emission signal "422"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:23 |
| S48 | 377   | filters fluorescen\$4 labels emission<br>signal "422"/\$.ccls.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:23 |



## EAST Search History

|     |     |  |   |     |     |                  |
|-----|-----|--|---|-----|-----|------------------|
| S49 | 276 | filters fluorescen\$4 labels emission signal excitation device "422"/\$.ccls.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:24 |
| S50 | 128 | filters fluorescen\$4 labels emission signal excitation device window "422"/\$.ccls.                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:24 |
| S51 | 2   | filters fluorescen\$4 labels emission signal excitation device window "capture zone" "422"/\$.ccls.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:26 |
| S52 | 82  | filters fluorescen\$4 labels emission signal excitation device window "capture" "422"/\$.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:26 |
| S53 | 1   | filters fluorescen\$4 labels emission signal excitation device window "capture area" "422"/\$.ccls.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:27 |
| S54 | 82  | filters fluorescen\$4 labels emission signal excitation device window "capture" "422"/\$.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:27 |
| S55 | 20  | filters fluorescen\$4 labels emission signal excitation device window "capture" "hand held" "422"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:30 |
| S56 | 26  | filters fluorescen\$4 labels emission signal excitation device window "capture" "hand held" "436"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:36 |
| S57 | 18  | "orasure technologies inc".as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/27 21:36 |
| S58 | 2   | "6235241".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 14:32 |

## EAST Search History

|     |     |  |   |     |     |                  |
|-----|-----|--|---|-----|-----|------------------|
| S59 | 2   | "6824975".pn.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 15:35 |
| S60 | 3   | "4442204".pn.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 15:38 |
| S61 | 423 | promega.as.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 15:38 |
| S62 | 0   | promega.as. "lateral flow"<br>"homogenous" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 15:38 |
| S63 | 9   | alexander-lyle.xa.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 17:18 |
| S64 | 0   | alexander-lyle.xa. allergy                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 17:18 |
| S65 | 1   | alexander-lyle.xa. allerg\$4               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 17:18 |
| S66 | 0   | snay-jeffrey.xa. allerg\$4                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 17:18 |
| S67 | 10  | snay-jeffrey.xp. allerg\$4                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 17:19 |
| S68 | 49  | warden-jill.xp. allerg\$4                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 17:20 |

## EAST Search History

|     |    |  |   |     |     |                  |
|-----|----|--|---|-----|-----|------------------|
| S69 | 5  | warden-jill.xp. allerg\$4 inlet\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2006/06/28 17:20 |
| S70 | 23 | ("5503985").URPN.  | USPAT   | AND | OFF | 2006/07/03 14:11 |
| S71 | 9  | ("4426451"   "4918025"   "5028142"<br>  "5053197"   "5061446"  <br>"5079142"   "5133937"   "5167922"<br>  "5207988").PN.                                     | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2006/07/03 14:12 |
| S72 | 32 | ("4426451"   "4918025"   "5028142"<br>  "5053197"   "5061446"  <br>"5079142"   "5133937"   "5167922"<br>  "5207988").PN. OR ("5503985").<br>URPN.            | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2006/07/03 14:12 |
| S73 | 2  | "6241689".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 15:59 |
| S74 | 14 | ("3252331"   "4116637"   "5048539"<br>  "5204063"   "5281208"  <br>"5339829"   "5609160"  <br>"5638828").PN. OR ("6241689").<br>URPN.                        | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 15:48 |
| S75 | 5  | ("5376337"   "5609160"   "6102872"<br>  "6241689").PN. OR ("6440087").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 15:50 |
| S76 | 2  | "6198107".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:52 |
| S77 | 15 | ("3802102"   "4071883"   "4117338"<br>  "5108179"   "5327195"  <br>"5347342"   "5387801"   "5543018"<br>  "5736744").PN. OR ("6198107").<br>URPN.            | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 15:57 |
| S78 | 2  | "6248598".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 15:59 |
| S79 | 17 | ("4703017"   "4833073"   "5087556"<br>  "5334502"   "5376337"  <br>"5494831"   "5501985"   "5556789"<br>  "5580794"   "5714341").PN. OR<br>("6248598").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 15:59 |

## EAST Search History

|     |       |  |   |     |     |                  |
|-----|-------|--|---|-----|-----|------------------|
| S80 | 6     | ("20010023324"   "6248598"   "6303081"   "6365417"   "6372516"   "6464939").PN. OR ("6875185").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 16:01 |
| S81 | 34    | ("4313734"   "4446232"   "4635488"   "4703017"   "4806311"   "4817632"   "4855240"   "4861711"   "4868108"   "4943522"   "4999287"   "5075078"   "5120643"   "5229073"   "5334502"   "5376337"   "5380492"   "5416000"   "5451504"   "5479937"   "5569608"   "5591645"   "5609160"   "5712172"   "5770460"   "5830154"   "5910122"   "5978466").PN. OR ("6365417").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 16:11 |
| S82 | 43    | ("4168146"   "4313734"   "4376110"   "4446232"   "4772561"   "4833088"   "4855109"   "4859612"   "4868108"   "4943522"   "5110550"   "5120643"   "5141850"   "5308775").PN. OR ("5569608").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 16:21 |
| S83 | 17826 | lateral near4 flow   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 16:21 |
| S84 | 988   | reflect\$6 near4 photometer\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 16:22 |
| S85 | 4     | S83 S84  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 16:22 |
| S86 | 43    | ("4168146"   "4313734"   "4376110"   "4446232"   "4772561"   "4833088"   "4855109"   "4859612"   "4868108"   "4943522"   "5110550"   "5120643"   "5141850"   "5308775").PN. OR ("5569608").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 16:23 |
| S87 | 12    | ("3526480"   "3999948"   "4250257"   "4515889").PN. OR ("4833088").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 16:23 |

## EAST Search History

|     |        |  |   |     |     |                  |
|-----|--------|--|---|-----|-----|------------------|
| S88 | 15     | ("4637403"   "4833088"   "4994167"<br>  "5053199"   "5232668"  <br>"5279294"   "5304468"   "5410474"<br>  "5515170"   "5522255"  <br>"5580794"   "5795543"   "5989917"<br>  "6009632"   "6285454").PN. OR<br>("6750962").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 16:47 |
| S89 | 2      | "6009632".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:01 |
| S90 | 2789   | ("light emitting diode\$2" or LED\$2)<br>near2 fluorescen\$\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:02 |
| S91 | 2787   | ("light emitting diode\$2" or LED\$2)<br>near2 fluorescen\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:02 |
| S92 | 112372 | "422"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:03 |
| S93 | 49     | S91 S92  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:03 |
| S94 | 0      | "11045180".app.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:29 |
| S95 | 1      | "11/045180".app.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:30 |
| S96 | 2      | slowey-p-d.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:32 |
| S97 | 1      | 2003-608091.NRAN.  | DERWENT   | AND | OFF | 2007/03/02 17:31 |
| S98 | 1      | 2003-608091.NRAN.  | DERWENT   | AND | OFF | 2007/03/02 17:31 |

## EAST Search History

|          |    |  |   |     |     |                  |
|----------|----|--|---|-----|-----|------------------|
| S99      | 2  | "6634243".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:32 |
| S10<br>0 | 28 | ("20010008614"   "20010034068"  <br>"4235601"   "4299916"   "4409988"<br>  "4418702"   "4580577"  <br>"4635488"   "4774962"   "4820399"<br>  "4900663"   "4978504"  <br>"4999285"   "5030558"   "5039607"<br>  "5056521"   "5141850"  <br>"5260031"   "5268148"   "5283038"<br>  "5376337"   "5380492"  <br>"5393496"   "5477863"   "5494646"<br>  "5935864").PN. OR ("6634243").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 17:33 |
| S10<br>1 | 39 | ("20020160428"   "20030064526"  <br>"20030148752"   "20040048395"  <br>"20040082878"   "4786471"  <br>"4846005"   "4857453"   "4943522"<br>  "4965047"   "5204063"  <br>"5260031"   "5268148"   "5283038"<br>  "5290518"   "5364598"  <br>"5376337"   "5380492"   "5393496"<br>  "5489414"   "5510266"  <br>"5591401"   "5630986"   "5645798"<br>  "5695930"   "5726064"  <br>"5830410"   "5935864"   "5965453"<br>  "5989499"   "6214629"  <br>"6267722"   "6277646"   "6300068"<br>  "6410275"   "6464939"  <br>"6528632"   "6634243"  <br>"6887681").PN. OR ("7090803").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 17:36 |
| S10<br>2 | 24 | ("4014745"   "4353868"   "4978504"<br>  "5082628"   "5120301"  <br>"5238649"   "5266266"   "5268148"<br>  "5364591"   "5554537"  <br>"5624810"   "5736351"   "5783399"<br>  "5827675"   "5905029"  <br>"5916802"   "5917592"   "5965453"<br>  "6197254"   "6372511").PN. OR<br>("6887681").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 17:46 |
| S10<br>3 | 2  | "5393496".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:47 |

## EAST Search History

|          |    |  |   |     |     |                  |
|----------|----|--|---|-----|-----|------------------|
| S10<br>4 | 2  | "6303081".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:47 |
| S10<br>5 | 2  | "6365417".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:47 |
| S10<br>6 | 2  | "6372516".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:47 |
| S10<br>7 | 21 | ("4246339"   "4366241"   "4632901"<br>  "4770853"   "4877586"  <br>"5238652"   "5656448"   "5962336"<br>  "6046058"   "6140136").PN. OR<br>("6372516").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | AND | OFF | 2007/03/02 17:51 |
| S10<br>8 | 2  | "6489172".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:52 |
| S10<br>9 | 2  | "5922614".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:53 |
| S11<br>0 | 2  | "6727879".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:53 |
| S11<br>1 | 2  | "6627152".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:53 |
| S11<br>2 | 2  | 10/060605.app.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:54 |
| S11<br>3 | 2  | 10/061036.app.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:55 |

## EAST Search History

|          |   |               |   |     |     |                  |
|----------|---|---------------|---|-----|-----|------------------|
| S11<br>4 | 2 | "5238652".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:55 |
| S11<br>5 | 2 | "6267722".pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | OFF | 2007/03/02 17:55 |



## EAST Search History

|                     |     |   |                              |     |     |                  |
|---------------------|-----|---|------------------------------|-----|-----|------------------|
| S11<br>6            | 199 | ("3600099"   "3734630"   "3762817"<br>  "3905767"   "3924948"  <br>"4160008"   "4160646"   "4197088"<br>  "4225575"   "4267261"  <br>"4268173"   "4366241"   "4372682"<br>  "4373932"   "4379224"  <br>"4400353"   "4436826"   "4438327"<br>  "4511259"   "4523853"  <br>"4537861"   "4552458"   "4552839"<br>  "4637985"   "4647544"  <br>"4666309"   "4676653"   "4689202"<br>  "4695554"   "4703017"  <br>"4716123"   "4738823"   "4742011"<br>  "4748042"   "4803048"  <br>"4818677"   "4820489"   "4820491"<br>  "4838697"   "4855240"  <br>"4857457"   "4861711"   "4867946"<br>  "4868767"   "4874691"  <br>"4894326"   "4902629"   "4907857"<br>  "4916056"   "4918025"  <br>"4919889"   "4920046"   "4934817"<br>  "4935346"   "4943522"  <br>"4945250"   "4960691"   "4962154"<br>  "4980298"   "4981786"  <br>"5006474"   "5008080"   "5036479"<br>  "5047206"   "5055261"  <br>"5059394"   "5073342"   "5073484"<br>  "5075215"   "5079171"  <br>"5087556"   "5094955"   "5096830"<br>  "5100805"   "5104811"  <br>"5118183"   "5120643"   "5120662"<br>  "5130936"   "5132097"  <br>"5132206"   "5135160"   "5141850"<br>  "5143694"   "5147606"  <br>"5147609"   "5149622"   "5157733"<br>  "5160486"   "5173261"  <br>"5179005"   "5179288"   "5182216"<br>  "5185127"   "5185270"  <br>"5192856"   "5198369"   "5202268"<br>  "5223219"   "5223440"  <br>"5227893"   "5236846"   "5243655"<br>  "5246858"   "5249259"  <br>"5251626"   "5252459"   "5262625"<br>  "5266497"   "5275785"  <br>"5281522"   "5288648"   "5299284"<br>  "5301681"   "5304468"  <br>"5304786"   "5306622"   "5316727"<br>  "5331550"   "5354692"  <br>"5392403"   "5408535"   "5415994"<br>  "5424035"   "5455890"   "5455890").PN. OR<br>("5457313"   "5463548"   "5467778"<br>  "5468619"   "5473537"  <br>"5481481"   "5496702"   "5500375"<br>  "5516702"   "5526120"  <br>"5537590"   "5544308"   "5563042"<br>  "5578306"   "5580794"  <br>"5585278"   "5590665"   "5591645"<br>  "5594637"   "5597532"  <br>"5598007"   "5607040"   "5621704" | US-PGPUB;<br>USPAT;<br>USOCR | AND | OFF | 2007/03/02 17:59 |
| 3/3/2007 6:37:20 PM |     | C:\Documents and Settings\William J. My Documents\My Documents\EAST\Workspaces\US 10609014.wsp  | Page 17                      |     |     |                  |